ANACHIDMENT OF COLICITATION/M					PAGE OF PAGES	
AMENDMENT OF SOLICITATION/M				1	4	
	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 5. PROJECT NO. (II			√O. (If applicable)	
6. ISSUED BY CODE		7. ADMINIS	ERED BY (If other than Item 6)	CODE		
John F. Kennedy Space Center, N.	ASA			<u> </u>		
Procurement Office – ODIN –OP-C						
Kennedy Space Center, FL 32899						
Refinedy Opace Genter, 1 E 32033	,					
8. NAME AND ADDRESS OF CONTRACTOR (No., s	street, county, State, and Zip Coo	de) (x)	9A. AMENDMENT OF SOLIC	ITATION NO.		
			9B. DATED (SEE ITEM 11)			
OAO Corporation			9B. DATED (SEETTEM TT)			
7375 Executive Place						
Seabrook MD 20706			10A. MODIFICATION OF CONTRACT/ORDER NO.			
			NAS5-98144/CC90303B			
			10B. DATED (SEE ITEM 13)			
CODE FACILIT	TY CODE		December 1, 2001			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS (OF SOLICITATIONS	L.	, , , , , , , , , , , , , , , , , , , ,			
The above numbered solicitation is amended as Offers must acknowledge receipt of this amendment p (a) By completing Items 8 and 15, and returning (C) By separate letter or telegram which includes a reference ITEM ATTHE PLACE DESIGNATED FOR THE OFFER. If by virtue of this amendment you desire to a makes reference to the solicitation and this amendment 12. ACCOUNTING AND APPROPRIATION DATA (a) 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS A. THIS CHANGE ORDER IS ISSUED PUR	orior to the hour and date specific copies of the amendment; (b) By erence to the solicitation and ame is RECEIPT OF OFFERS PRIOR change an offer already submittent, and is received prior to the open offer already submittent, and is received prior to the open offer already submittent, and is received prior to the open offer already submittent, and is received prior to the open offer already submittent, and is received prior to the open offer already submittent of the open of the op	d in the solicita v acknowledging endment numb TO THE HOUF d, such change ening hour and	tion or as amended, by one of the greceipt of this amendment on eases. FAILURE OF YOUR ACKNO AND DATE SPECIFIED MAY REmay be made by telegram or letted date specified.	following method ch copy of the off WLEDGEMENT ESULT IN REJEC er, provided each	fer submitted; or TO BE CTION OF YOUR telegram or letter	
ORDER NO. IN ITEM 10A.						
B. THE ABOVE NUMBERED CONTRACT/C appropriation date, etc.) SET FORTH IN ITEI				s changes in pay	ing office,	
C. THIS SUPPLEMENTAL AGREEMENT IS FAR CLAUSE 52.212-4 CON				EMS. (c) CH	IANGES	
D. OTHER (Specify type of modification and				, (0)		
E. IMPORTANT: Contractor [] is not, [X] is required to sign this doc	ument and re	curn 1 copies to the i	ssuina office.		
14. DESCRIPTION OF AMENDMENT/MODIFICATIO				•	le.)	
STENNIS SPACE CENT		-	-		,	
Part I, Item 33: Tablet PC Platfo	orm					
Except as provided herein, all terms and conditions of	the document referenced in Item	n 9A or 10A, as	heretofore changed, remains unc	hanged and in ful	I force and effect.	
15A. NAME AND TITLE OF SIGNER (Type or print)			ND TITLE OF CONTRACTING O	FFICER (Type or	· print)	
· ·			Marjorie Ann Nelson			
Sr. Contract Manger		Contra	cting Officer			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED	STATES OF AMERICA	16C. I	DATE SIGNED	
Original signed by Keith L. Spencer	6/29/2004	BY Origina	al signed by Marjorie Ann Nel	son 7/1/2	004	
(Signature of person authorized to sign)	0/20/200-7		gnature of Contracting Officer)	1/1/2	00 F	
NSN 7540-01-152-8070	30-1			RD FORM 30 (Rev. 10-83)	

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE

STANDARD FORM 30 (Rev. 10-83) Prescribed by GSA FAR (48 CFR) 53.243

- **1.** The purpose of this modification is to incorporate the Tablet PC platform under the Delivery Order.
- 2. The following shall be incorporated as Item 33 in Part III, Section B of the Delivery Order.

<u>TABLET PC PLATFORM</u> – The Desktop Services are supplemented to add the Tablet PC Platform as an optional service for the GP3 PC Seat.

Service Description: Provides the services to ensure appropriate computer platform hardware (e.g., processor, memory, disk, network interface card) and system software (e.g., operating system, network operating system) is available to the specified Seat Type. Services include requirements analysis, hardware and system software platform acquisition, testing, verification, and installation in accordance with the specific technology refreshment cycles.

The Tablet PC laptop is intended to fulfill the majority of NASA's requirements for wireless portable computing for those users desiring a unit that will allow taking notes using natural handwriting with a stylus or digital pen on a touch screen. The unit is intended to function as the user's primary personal computer as well as a note-taking device. At a minimum, the unit shall internally include: processor, display that rotates 180 degrees and can be folded down over the keyboard, full function keyboard, modem, wired Ethernet and wireless Ethernet connections, hard disk, connections for external peripherals, weigh no more than 4.5 pounds, and include those components that are typically included in commercially available tablet pc laptops. Included as part of the seat, the contractor shall provide the necessary docking station/peripherals required to provide the full functionality of a GP3 seat.

Each platform shall meet or exceed the performance measure specified in Master Contract Attachment N, ODIN Performance Specifications.

Each platform shall meet or exceed the minimum configuration recommended by the software manufacturer for the software installed with each seat. All components of the standard software load shall be capable of correct simultaneous execution and mutual interaction on each seat's platform.

3. Delivery Order Item 16, Docking Station For GP3 Seat, in Part III, Section B is revised to incorporate an optional service level for the Tablet PC platform that requires no monitor. Item 16 of the Delivery Order is deleted in its entirety and replaced by the following:

<u>DOCKING STATION FOR GP3 SEAT</u> – The Contractor shall provide an optional docking station for the GP3 Seat. This service level is added to the service levels identified in Desktop Service Level Definitions of the Master Contract Section E.3.1.

a. The docking station service level is defined as follows:

Docking Station Services

<u>Service Description</u>: Provides all services required to provide Docking Station service and network (LAN) access from a docking station. The contractor shall meet or exceed the requirements specified below. Services include:

- (1) Monitor (except for the Tablet PC platform), keyboard, mouse and speakers
- (2) Network interface card
- (3) Parallel connection capability, serial connection capability, USB connection, and monitor connection capability
- (4) Power supply and power connection capability, if available

Service Levels	Typical Service Characteristic
None	No Docking Station Service provided.
Basic (other than Tablet PC platform)	Docking Station Service provided
Basic (Tablet PC platform)	Docking Station Service provided without monitor (This applies to the Tablet PC Platform only.)

4. The minimum performance level for the Tablet PC platform of the GP3 seat shall meet or exceed 75 percent. The table set forth in Delivery Order Part III, Section B, Item 16, is revised to incorporate the Tablet PC minimum performance. Item 16 of the Delivery Order is deleted in its entirety and replaced by the following:

<u>Minimum Performance Levels</u> – The Contractor shall meet or exceed the following delivery order minimum performance levels for each platform.

The following table represents the minimum performance levels that shall be met or exceeded for each platform for each quarterly technology refreshment period during the performance of the delivery order.

MINIMUM PERFORMANCE LEVELS TABLE

Platforms	PC	Mac	PC	Mac	UNIX
	Desktop	Desktop	Laptop	Laptop	Desktop
	Scale	Scale	Scale	Scale	Scale
PC Desktops					
Entry-Level	64.0				
Mid- Level	73.0				
High-End	86.4				
Macintosh Desktops					
Entry-Level		58.7			
Mid- Level		75.3			
High-End		100.0			
PC Laptops	•				

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Platforms	PC	Mac	PC	Mac	UNIX
	Desktop	Desktop	Laptop	Laptop	Desktop
	Scale	Scale	Scale	Scale	Scale
Entry-Level			63.0		
Mid- Level			78.8		
High-End			90.0		
Lightweight			50.0		
Platforms	PC	Mac	PC	Mac	UNIX
	Desktop	Desktop	Laptop	Laptop	Desktop
	Scale	Scale	Scale	Scale	Scale
Tablet			75.0		
Macintosh Laptops					
Entry-Level				57.6	
Mid- Level				100.0	
High-End				100.0	
UNIX Desktop					
Entry-Level					45.1
Mid- Level					59.4
High-End				_	85.6

- 5. The Contractor agrees to provide the Tablet PC Platform optional services at the monthly unit price of \$42.00 and the Basic (Tablet PC platform) optional service at the monthly unit price of \$31.00 Enclosure 1 is the revised price list for the GP3 PC and replaces the price list dated May 31, 2001.
- 6. Enclosure 2 is the revised Attachment E-1 reflecting the change to incorporate the Tablet PC platform and associated docking station. This revised table replaces Attachment E-1 of the Delivery Order.
- 7. All other terms and conditions of this Delivery Order remain unchanged.

Enclosures:

- 1. Revised GP3 PC Price List dated May 18, 2004 (2 pages)
- 2. Revised Attachment E-1, Summary Table of Desktop Seats/Service Levels, dated May 18, 2004 (3 pages)